PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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227	UTILITY	Attorr	ney Docket No.	800.0139	(A1125	5 D1)	
64	PATENT APPLICATION	First i	First Inventor		Barry		
II's	TRANSMITTAL	Title	Title		Methods and Apparatus for Loading a Very Long Instruction Word Memory		
	(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expre	Express Mail Label No. ET966264237US			3	
<b>-</b>	APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	ADD	RESS TO:	Commis P.O. Box	sioner fo 1450	Application or Patents	
Spe For 5b,	Prior application information: Examiner Alan S. Chen CONTINUATION or DIVISIONAL APPS only: The entire disclosure of is considered a part of the disclosure of the accompanying continuation or	9. 10. 11. 12. 13. 14. 15. 16. 17. supply the nder 37 continuation-interprior divisional at the prior	Nucleotide and/or A (if applicable, all necessary)  a. Computer  b. Specificati i. CD-F  ii. paper  c. Statemen  ACCOMPAN  Assignment F  37 CFR 3.73(b (when there is all necessary) English Trans Information D Statement (ID X Preliminary A  X Return Receign (Should be specified Copy (if foreign prior)  X Nonpublication (b)(2)(B)(i). An or its equivaled of the requisite information of the req	ogram (Approximate Approximate	pendix) Sequer Form (() Ince Listi O-R (2 co I) identity PPLICA Ver shee () () () () () () () () () () () () ()	nce Submission  CRF)  ing on: opies); or  of above copies  ATION PARTS  et & document(s)) Power of Attorn  if applicable) Copies of IDS (  2 503) hent(s)  35 U.S.C. 122 ch form PTO/SB/3  the first sentence of 100	Citations  35  of the
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS							
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Co	untry Te	lephone		F	ax		
	me (Print/type)  Joseph B. Agusta  nature	Regist	ration No. (Attorney/A	gent)	52,547 Date		

This collection of information is required by 37 CFR 1.53(d). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confide fially is governee by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

F	EE	TR	AN	SMI	TT	AL
	f	or	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 856.00

espond to a consecutif of information driess it displays a valid ONB control number.				
Complete if Known				
Application Number	_			
Filing Date				
First Named Inventor	Barry			
Examiner Name				
Art Unit				
Attorney Docket No.	800 0139 (A1125 D1)			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None		DDITIO	NAL F	EES		
		Entity		Entity		
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Number 50-1058	1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name  Law Offices of Peter H. Priest	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	,,,,	1,010	1000	1,0.0	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity   Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 12 -20**= 0 x 18.00 = 0.00	1503	640	2503	320	Plant issue fee	
Independent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	. 385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid		770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims	1802	900	1802	900	Request for expedited examination of a design application	
over original patent  1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			l		or a design approaction	
SUBTOTAL (2) (\$) 86.00	Other	fee (spe	cifu)			
** or number previously paid, if greater; For Reissues, see above		ed by Bas	• • •	Eee Paid	SUBTOTAL (3) (\$)	

SUBMITTED BY				Complete (if	applicable)
Name (Print/Type)	Joseph B. Agusta	Registration No. (Attorney/Agent)	52,547	Telephone	919-806-1600
Signature	Mergle to their	<del>-</del>	-	Date	01/15/2004

WARRING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Barry, et al.			
Title	Methods and Apparatus for Loading a Very Long Instruction Word Memory				
Attorn	ey Docket Number	800.0139 (A1125 D1)			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 15, 2004 Date

> 919-806-1600 x1 Telephone number

Joseph B. Agusta

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.